



ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION - AWS: A5.18 CLASSIFICATION: E70S-6 ACTUAL

SIZE: .045" X 44# LOT/HEAT NO: C05110316

CHEMICAL ANALYSIS

C	0.070	Mn	1.460
Si	0.890	S	0.004
P	0.011	Cr	0.030
Ni	0.004	Mo	0.010
Cu	0.180	V	0.001

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	N.D.E.	I.V(J) at -30°C
585	484	28.2	-	84.1

Mfg Date: 2011.4

WE CERTIFY THAT THESE CHEMICAL TEST RESULTS ARE CORRECT AND CONFORM TO THE ABOVE AWS SPECIFICATIONS, AS CONTAINED IN THE RECORDS OF THE COMPANY.

CERTIFIED BY: _____